

19981123.ba v02\_n314.bam.981123

>From ???@??? Tue Nov 24 03:58:47 1998  
Message-Id: <199811231343.HAA26107@sco.theporch.com>  
Date: Mon, 23 Nov 1998 07:41:47 CST  
Subject: BOATANCHORS digest 2314

BOATANCHORS Digest 2314

Topics covered in this issue include:

- 1) Re: 'Micamold' exploratory surgery  
by Al Klase <skywaves@bw.webex.net>
- 2) Misc. FS  
by Kim Herron <kherron@voyager.net>
- 3) Re: Misc. FS  
by john <johnmb@mindspring.com>
- 4) Re: Russian R-107T  
by Andre Guibert <aguibert@sympatico.ca>
- 5) Collins 75S-1 FS  
by Kim Herron <kherron@voyager.net>
- 6) SOURCE OF DOUBLE FUSED A.C. POWER PLUGS A LA E.F. JOHNSON GEAR?  
by Mike Sewell <K0CRX@compuserve.com>
- 7) Re: EARLY TV  
by nielw@ix.netcom.com
- 8) Re: FS: RCA Audio Channelist  
by Edward Zeranski <ejz@nosc.mil>
- 9) Re: Collins 75S-1 FS  
by "John K9UWA" <k9uwa@concentric.net>
- 10) Re: 'Micamold' exploratory surgery  
by "Arden Allen" <gumbear@pacbell.net>
- 11) Magnetic Recording (Gemini 8)  
by "Christopher A. Bowne" <radiobwn@riconnect.com>
- 12) Found a TBX  
by "D. Reaves" <dr@cei.net>
- 13) Re: Found a TBX  
by Kargokult@aol.com
- 14) Re: Television standards  
by Charles Ring <charlesr@infonline.net>
- 15) Re: 'Micamold' exploratory surgery  
by Bill Hawkins <bill@iaxs.net>
- 16) BAs, lovely BAs !  
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 17) Re: BAs, lovely BAs !  
by Bob Roehrig <broehrig@admin.aurora.edu>
- 18) Coax Switch WTB  
by Sandy Gerli <angerli@esslink.com>
- 19) re: Early TV

by midshires@cix.co.uk (Andrew Emmerson)  
20) Re: BAs, lovely BAs !  
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>  
21) Re: BAs, lovely BAs !  
by "P. J. Rovero" <provero@connix.com>  
22) Speakers..  
by "Ronnie Hull" <w5sum@ms1.nwla.com>

---

Message-ID: <36589123.CF23C2E3@bw.webex.net>  
Date: Sun, 22 Nov 1998 17:33:07 -0500  
From: Al Klase <skywaves@bw.webex.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: 'Micamold' exploratory surgery  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Stand it on edge and hit it with a BFH. (Use eye protection.)

73, Al

Kargokult@aol.com wrote:

>  
> Sandy, W5TVW recommends breaking open micamolds or-  
> postage-stamp style type capacitors to see if the bunch are  
> paper or mica. since i have a \*large\* stock of factory fresh  
> surplus ones, i'll want to be trying this. what's the best way  
> to open one, just a big pair of cutters, then what to look for?  
> tn timer, hue

--  
Al Klase - N3FRQ  
skywaves@bw.webex.net  
Flemington, NJ 08822  
Web Page: <http://www.webex.net/~skywaves/home.htm>

---

Message-Id: <3.0.6.32.19981122175930.007b3bf0@pop.voyager.net>  
Date: Sun, 22 Nov 1998 17:59:30 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Kim Herron <kherron@voyager.net>  
Subject: Misc. FS  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi Gang,

Need to move some gear, since I may have to move. I'm starting with the small stuff nad we'll work up to the big stuff.

1. Drake 4NB. this is a C-line noise blanker board, with it's manual. It came of a recently sold C-line receiver and it works just FINE. I will ship it UPS with \$200 insurance and manual for \$120.00

2. Heath GD-1B grid dip meter. I have 2 in nice shape, both with a full set of coils. They both work. Each has a copy of a manual. \$25.00 shipped

3. Heath AM-1 antenna bridge. This piece has had some one put a revised resistance chart on the front panel. It was put on with tape, and it's on paper. I know the bridge works, but I never bothered to look under the label, so I don't know what's under there. I don't remember if I have a manual, but if I do, you get it. \$20.00 shipped to your door.

4. 3 Shure 444 mics. These are working mics, but they aren't necessarily collectors pieces. They show wear and tear, plastic isn't the best, etc. They'd make great parts donors, but would work just as well on the air, if you don't care what they look like. \$20.00 shipped.

5 1 Astatic D-104 mic. Has the crystal element. This is fairly nice, though it does have some pitting on the head. It's on a standard base, with the wrinkle gray finish. \$25.00 shipped.

Kim W8ZV  
kherron@voyager.net

-----  
Message-Id: <3.0.3.32.19981122180259.00c56668@mindspring.com>  
Date: Sun, 22 Nov 1998 18:02:59 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: john <johnmb@mindspring.com>  
Subject: Re: Misc. FS  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Kim if the 444's are the slim ones like went with the drake, I'll take 'em  
Thanks!  
/John

At 05:59 PM 11/22/98 -0500, Kim Herron wrote:  
>Hi Gang,

>  
> Need to move some gear, since I may have to move. I'm starting with the  
>small stuff nad we'll work up to the big stuff.  
>  
>1. Drake 4NB. this is a C-line noise blanker board, with it's manual. It  
>came of a recently sold C-line receiver and it works just FINE. I will  
>ship it UPS with \$200 insurance and manual for \$120.00  
>  
>2. Heath GD-1B grid dip meter. I have 2 in nice shape, both with a full  
>set of coils. They both work. Each has a copy of a manual. \$25.00 shipped  
>  
>3. Heath AM-1 antenna bridge. This piece has had some one put a revised  
>resistance chart on the front panel. It was put on with tape, and it's on  
>paper. I know the bridge works, but I never bothered to look under the  
>label, so I don't know what's under there. I don't remember if I have a  
>>manual, but if I do, you get it. \$20.00 shipped to your door.  
>  
>4. 3 Shure 444 mics. These are working mics, but they aren't necessarily  
>collectors pieces. They show wear and tear, plastic isn't the best, etc.  
>They'd make great parts donors, but would work just as well on the air, if  
>you don't care what they look like. \$20.00 shipped.  
>  
>5 1 Astatic D-104 mic. Has the crystal element. This is fairly nice,  
>though it does have some pitting on the head. It's on a standard base,  
>with the wrinkle gray finish. \$25.00 shipped.  
>  
>Kim W8ZV  
>kherron@voyager.net  
>  
>

-----  
Date: Sun, 22 Nov 1998 18:09:14 -0500 (EST)  
Message-Id: <199811222309.SAA20091@smtp13.bellglobal.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Andre Guibert <aguibert@sympatico.ca>  
Subject: Re: Russian R-107T

Bonsoir to All  
Oops, am I in the wrong church or pew?  
Thought I was dealing with a tube-valve-lampe group.  
Andre  
PS Merci very much Tom

>Hello Andre,  
>  
>What Ben is talking about is a fairly late model all solid state, digital

>readout  
>VHF FM manpack transceiver. Absolutely nothing like the British R-107.  
>  
>Tom Bryan  
>tbryan@nova.org  
>  
>  
>

-----  
Message-Id: <3.0.6.32.19981122181800.007b7c40@pop.voyager.net>  
Date: Sun, 22 Nov 1998 18:18:00 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Kim Herron <kherron@voyager.net>  
Subject: Collins 75S-1 FS  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi gang,

I have An extremely NICE Collins 75S-1 receiver for sale. S/N 450. It also has the 500 HZ mechanical CW filter installed. It is wired to use the USB BFO crystal in the CW position (factory standard as I understand it), and it has an original manual as well. This receiver is at least a 9.7 or better. It works very well, and I have owned this receiver for several years. I am selling it because I finally found a 75S-3 that was to my liking. This receiver was at the Ft Wayne hamfest last week, but I wouldn't give it away, so it followed me home. Bill Robbins and John Goller both saw this receiver, and probably some other from the list that I didn't recognize. I will ship this receiver CONUS with the filter and manual, foamed in place in a box, with as much insurance on it as you want for \$450.00. At this moment, I don't have any photos of it, and I don't have a digital camera, but if that is necessary, will work something out. Thanks for reading.

Kim W8ZV.  
kherron@voyager.net

-----  
Date: Sun, 22 Nov 1998 18:26:43 -0500  
From: Mike Sewell <K0CRX@compuserve.com>  
Subject: SOURCE OF DOUBLE FUSED A.C. POWER PLUGS A LA E.F. JOHNSON GEAR?  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199811221826\_MC2-6125-C3A3@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

Message text written by INTERNET:JOHN\_SEHRING.parti@ecunet.org  
>Anybody got a source of double-fused 110 V A.C. power plugs, like Johnso=  
n  
supplied with their gear?<

I live in rural Minnesota and the last time I visited my local "co-op"  
(feed, seed, chemicals, fencers, etc.) there was a bin full in the  
electrical stuff department. Kinda surprised me, but, there were!!

73, Mike  
K 0 Collects Radios eXclusively/WPE0CFK

-----  
From: nielw@ix.netcom.com  
Message-ID: <3658A676.4856@ix.netcom.com>  
Date: Sun, 22 Nov 1998 18:04:06 -0600  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: boatanchors@theporch.com  
Subject: Re: EARLY TV  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Take a look at:

<http://www.dfm.dircon.co.uk/recordng.htm>

Neat pages including phonodisc moving image playback.

73, Niel-WA5VLZ  
National Radio Company Radio Bay - <http://www.io.com/~nielw/index.htm>

>  
> > (Some of his "phonovision" discs from the '30s survive and have been  
> > transcribed--a UK employee of Hewlett-Packard did it, and has 'em on the  
> > Web somewhere).  
>  
> Where, where?!! I wanna see 'em!  
>

-----  
Message-Id: <3.0.1.32.19981122163318.008c8da0@marlin.nosc.mil>  
Date: Sun, 22 Nov 1998 16:33:18 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Edward Zeranski <ejz@nosc.mil>

Subject: Re: FS: RCA Audio Channelist  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>  
>Someone who will pick-up in Austin, Texas get's first "dibs."  
>  
>It's heavy- Probably \$25 +/- to ship.  
>--  
>73 DE David Stinson AB5S  
>arc5@ix.netcom.com  
>  
>Occupied Texas, CSA  
Dave,

After talking to the minister for communications I am offering a copy of the Audio Channelist manual to the new owner. Also have the tech stuff for the RF-IF RCA/Rider Chanalyst as well as owning both. The audio unit is pretty scarce compared to the RF version. From what info was available it appears that RCA produced the audio unit to capitalize on the market acceptance of the RF-IF Chanalyst. If any current owner wants a color copy of a 1940 Chanalyst ad lemme know...I burned several from the back cover of a 1940 'Service' magazine. Hope you and the kids are well.

Ed Zeranski This is a private opinion or statement.  
home email: ezeran@cris.com , ICQ # 3255293

-----  
Message-Id: <199811230125.UAA16355@cliff.concentric.net>  
From: "John K9UWA" <k9uwa@concentric.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sun, 22 Nov 1998 20:26:14 +0000  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Re: Collins 75S-1 FS  
CC: kherron@voyager.net

This receiver was at the Ft Wayne hamfest last week, but I  
> wouldn't give it away, so it followed me home. Bill Robbins and John  
> Goller both saw this receiver, and probably some other from the list that I  
> didn't recognize. I will ship this receiver CONUS with the filter and  
> manual, foamed in place in a box, with as much insurance on it as you want  
> for \$450.00. At this moment, I don't have any photos of it, and I don't  
> have a digital camera, but if that is necessary, will work something out.  
> Thanks for reading.  
>  
> Kim W8ZV.

> kherron@voyager.net  
Hi Kiom...yes it is a Nice Radio....in excellent condition!!  
de John K9UWA

John Goller, K9UWA & Jean Goller, N9PXF  
Antique Radio Restorations  
k9uwa@cris.com  
k9uwa@cententric.net  
<http://concentric.com/~k9uwa/>

<http://www.concentric.com/~k9uwa/>

-----  
Message-Id: <199811230448.UAA23700@mail-gw2.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: 'Micamold' exploratory surgery  
Date: Sun, 22 Nov 1998 20:49:13 -0800  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

< .....what's the best way  
> to open one, just a big pair of cutters, then what to look for?

Clamp the victim by the edges is a vice. Put on your safety glasses.  
Increase the pressure until the unit cracks open. Chances are you will  
damage the innards but it's fast and effective. Pry it apart carefully.  
Mica flakes apart, you will see bits of clear mica falling out as you  
demolish the cap. Have fun!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-ID: <01BE1676.B595D4C0@mys24.riconnect.com>  
From: "Christopher A. Bowne" <radiobwn@riconnect.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Magnetic Recording (Gemini 8)  
Date: Mon, 23 Nov 1998 00:17:43 -0500  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable

>There was no capstan  
so the speed varied across a reel of tape and that made it incompatible =  
with "proper" tape recorders - a distressing discovery when I tried to =  
play a reel back on a friend's tape recorder!



As our first tape recorder, my brother and I had a little AIWA reel to =  
reel which also had no capstan. You could never splice segments from =  
one tape to another because of it!. Since there was no speed adjust =  
control, and it was battery operated, the recording and playback speeds =  
were also dependent on the state of the battery charge. Fidelity was =  
awful, as I recall. It did come in handy once to record HF SSB =  
communications on 15016 KC ( my meoory is hazy on the exact frequency- =  
but Popular Electronics published it in one of its SWL columns) from one =  
of the Gemini missions. I was never sure if I was hearing Houston AND =  
the capsule direct, or just Houston retransmitting the received capsule =  
signal. I distinctly remember that it was the mission where they had a =  
power problem, and therefore had to rely on backup comms, which were HF. =  
Was it Gemini 8? Anyone else hear them? Was probably 1965 or =  
1966..heard the comms on my Scott SLRM, just kept sweeping around the =  
dial just above WWV for the signals, which were there very infrequently. =  
I remember getting a recording of ground control playing the C&W hit =  
"Houston" as a wakeup call to the astronauts one morning (Houston =  
Houston, goin' back to Houston...!). =20

73,  
Chris Bowne, AJ1G  
Stonington, CT  
radiobwn@ricconnect.com  
AMI No. 211

-----  
Message-ID: <014d01be16a4\$b532b740\$16a466a6@default>  
From: "D. Reaves" <dr@cei.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Found a TBX  
Date: Sun, 22 Nov 1998 23:47:06 -0600  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I dug out a nice TBX-8 TX/RX unit serial 782 (Type CGQ-43060).  
Anyone know anything about these? I can't find any thing searching  
the web, and access to my saved military boatanchor files is  
impossible at the moment (Yes, I'm still moving stuff). I will  
probably offer it up as trading material or to someone who wants to  
put it on the air. The only serious defect is solder on the  
connector pins. Is there ANY way short of replacing the connector  
to fix this?

Don Reaves djr1@alltel.net  
WA5BBS dr@cei.net  
Roland AR R-390 list manager

-----  
From: Kargokult@aol.com  
Message-ID: <5d9f8c46.3658f917@aol.com>  
Date: Mon, 23 Nov 1998 00:56:39 EST  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Re: Found a TBX  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

In a message dated 98-11-23 00:47:37 EST, dr@cei.net writes:

> The only serious defect is solder on the  
> connector pins. Is there ANY way short of replacing the connector  
> to fix this?

---i would try heating and wicking the solder with a continually  
replenished, new, solder wick.  
but i don't know how to avoid loosing the flexibility of the surface of the  
pins after they've been "tinned".

also, maybe better to avoid temptation to clean the front panel,  
there's plentiful radium there. together with the Navy's TBY, these  
are the "hottest", radioactivewise, sets in the US catalog.  
hue

-----  
Message-ID: <36590356.2F2D5D8F@infonline.net>  
Date: Mon, 23 Nov 1998 01:40:23 -0500  
From: Charles Ring <charlesr@infonline.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Television standards  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

"ARTHUR I. LARKY" wrote:

> Charles Ring wrote;  
> [snip]

>  
> >> My father used to say he saw color on his 50's B&W TV set, specifically color  
> >> bubbles on the Guy Lombardo show, or was it Lawrence Welk? He believed that  
> >> system was suppressed so people would have to buy new TV sets to get color. D  
> id  
> >> such a thing exist or was it one of his tall tales? He also told me, as a chi  
> ld  
> >> who believed his every word, the "time-skipping call letters" urban legend as  
> >> if it were gospel truth that he had seen himself.  
> >  
> >73 de W3NU, ex-WA8VNU

>  
> It was common to have a colored plastic overlay on B&W tv sets in the 50's.  
> Some of them were in horizontal shades so that the area where heads were on  
> the screen would be flesh-colored. Maybe that's what he saw.  
>

The way he told it was that there was nothing special about the TV, he just tuned  
in  
the music show that used bubbles as a sort of trademark or logo (Lombardo or  
Welk?)  
and there were the bubbles in color.

>  
> What's the "time-skipping call letters"? I seem to have missed that bit of  
> apochrypha.  
> Art K3HBA

It's the old story about people picking up what seems to be a good-quality signal  
from a very distant TV station and then later finding out that station went off  
the  
air years ago. Supposedly the signal was reflected from a point in very deep  
space.

73 de W3NU

-----  
Date: Mon, 23 Nov 1998 00:51:41 -0600 (CST)  
From: Bill Hawkins <bill@iaxs.net>  
Message-Id: <199811230651.AAA13025@citrus.iaxs.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: 'Micamold' exploratory surgery

>From: "Arden Allen" <gumbear@pacbell.net>  
>  
>Clamp the victim by the edges is a vice. Put on your safety glasses.

Yes, excellent suggestion. Stuff may fly, but not with the energy from a hammer blow.

>Mica flakes apart, you will see bits of clear mica falling out as you  
>demolish the cap. Have fun!

OTOH, paper may have something written on it. Carefully extract the thing that was encapsulated in the now fractured case. Find the beginning of the winding. This is only slightly harder than finding the start of a roll of cellophane tape that wasn't folded over by the last person to use it. Unwind the paper and foil. Separate the foil from the paper and look for a message on the paper. It will be much more accurate than a fortune cookie. Have fun (or at least keep telling yourself that this is fun, and maybe beats having a nice day).

Regards,  
Bill Hawkins

-----  
Message-Id: <3.0.1.32.19981123133510.007edc00@192.168.0.1>  
Date: Mon, 23 Nov 1998 13:35:10 +0100  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>  
Subject: BAs, lovely BAs !  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi gang,

I have read a message from another distribution list, which have made me think again how fortunate we are working with 'old and obsolete' tube technology... This is the message (properly edited):

>Does anyone know a source for the IC xxxxxxxx? It's the major part for the  
>counter unit in the XYZ-NNN.  
>The YYYYYY (manufacturer) in the USA says it's no longer available.

You CAN NOT find an IC introduced just, let's say, 15 years ago BUT you CAN find a tube introduced 50+ years ago!. And you can even redo some old parts, because their size is not sub-miniaturized and, anyway, you have plenty space to work, not just a PCB plenty of 'centipeds'... IMHO, custom made (or not common) ICs will be the end for most vintage SS devices using them (the first ones, with transistors are easier to fix). We are VERY LUCKY with our 'obsolete' gear. We still can work on it... for decades to come. Keep them glowing!!!

Best regards (yes, I now have a complicity smile ;-)

JOSE

-----  
73 EB5AGV / EC5AAU  
JOSE V. GAVILA  
Ausias March 46, 15  
46910 Benetusser - VALENCIA  
SPAIN

\*\*\* VISIT MY VINTAGE RADIO SITE - updated 25-October-1998 \*\*\*  
<http://www.geocities.com/SiliconValley/6992/>

-----  
Date: Mon, 23 Nov 1998 07:03:48 -0600 (CST)  
From: Bob Roehrig <broehrig@admin.aurora.edu>  
To: Old Tube Radios <boatanchors@theporch.com>  
cc: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: BAs, lovely BAs !  
Message-ID: <Pine.ULT.3.96.981123065841.17175B-100000@admin.aurora.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 23 Nov 1998, JOSE V. GAVILA (EB5AGV/EC5AAU) wrote:

> You CAN NOT find an IC introduced just, let's say, 15 years ago BUT you CAN  
> find a tube introduced 50+ years ago!.

SNIP

> (the first ones, with transistors are easier to fix). We are VERY  
> LUCKY with our 'obsolete' gear. We still can work on it... for decades to  
> come. Keep them glowing!!!

There is quite a lot of equipment out there with custom IC's in them that  
will end up in the trash can if a particular part goes bad. I have a  
pretty expensive freq counter like that, with a special processor chip.

But we BA enthusiasts may have problems in the future too if they  
discontinue making axial lead components in favor of surface mount.

"Nostalgia is a thing of the past"  
E-mail [broehrig@admin.aurora.edu](mailto:broehrig@admin.aurora.edu) 73 de Bob, K9EUI  
CIS: Data / Telecom Aurora University, Aurora, IL  
630-844-4898 Fax 630-844-5530

-----  
Message-ID: <365961EF.84CCB686@esslink.com>

Date: Mon, 23 Nov 1998 08:23:59 -0500  
From: Sandy Gerli <angerli@esslink.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Coax Switch WTB  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi, everybody!

I need a B&W CS-6 (I think that's right) coax switch. The six-position one in the rectangular grey box. Must be gazillions of them out there. Pse indicate your price shipped to me here in CT.

Tks es have a great Turkey Day! 73,

--

Sandy Gerli, AC1Y  
500 Country Club Road  
Avon, CT 06001-2406  
(860) 675-5566  
E-Mail: angerli@esslink.com

Life Member: ARRL, QCWA  
Charter Member: Collins Collectors Association

"Boatanchors are Ham Radio's living heritage!  
Get in touch with 'em. Restore something! Smell that hot solder!  
Sure beats booze. And, you can get up afterwards..."

-----  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Mon, 23 Nov 1998 13:29 +0000 (GMT Standard Time)  
From: midshires@cix.co.uk (Andrew Emmerson)  
Subject: re: Early TV  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: midshires@cix.co.uk  
Message-Id: <memo.19981123132904.15967D@midshires.compulink.co.uk>

>Yes, last 405 line broadcast in about 1984 I believe.

1985.

>But, England also broadcast in 625 line B&W, since about 1954.

1964 actually. Industrial television (CCTV had indeed used 625 lines since the early 1950s). Virtually all British-made broadcast equipment had been

designed and built as triple-standard since the early 1950s too.

>A group called 405 Alive still keeps 405 line sets & watches videotapes of 405 line stuff.

Spot on. Details from me.

>Germany even had a mobile TV pickup & transmitter setup, in 6 large Army-type trucks, including 75 kW generators. But Germany's tv had a severe flicker problem (I think maybe they didn't use interlace), viewers to 1936 Olympic games in Berlin (closed circuit) reported severe headaches & eyestrain.

That was the 180-line system. From 1938 they used 441 lines with interlaced 25Hz scanning.

>France of course marched to its own drummer & had/has weird 819 lines, upside down video modulation, AM sound, etc.

819 died out around 1984. France had developed 100-line TV during the war and was determined not to waste this advanced technology after the war. The rationale was that this would also protect local manufacturers (SECAM was developed for the same reasons of national pride and self-protection; if you're French it makes eminent sense).

>with SECAM color (you can't do usual studio video manipulations with SECAM, so it's converted to (or maybe starts as) PAL color for the studio, then back to SECAM for transmission, yuck!

Not true. Studio pictures are generated in SECAM and mixed -- albeit with some difficulty -- in SECAM and remain in the SECAM domain throughout. It is only in recent years, and mainly outside France (e.g. Luxembourg), that people start in PAL and convert to SECAM at the transmitter.

Andrew Emmerson/405 Alive

-----  
Message-Id: <3.0.1.32.19981123142914.007eed70@192.168.0.1>  
Date: Mon, 23 Nov 1998 14:29:14 +0100  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>  
Subject: Re: BAs, lovely BAs !  
Cc: Bob Roehrig <broehrig@admin.aurora.edu>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi gang,

<snip>

>But we BA enthusiasts may have problems in the future too if they  
>discontinue making axial lead components in favor of surface mount.

Right, Bob. But compare the stock of custom ICs with the one for axial parts. Most axial components will be replaced by SMD in the near future (as a sample, it is happening in the company I work for). But these are standard parts, manufactured by millions. I think the BA end is far beyond our life expectatives... And I'm 'just' 30 now ;-)

Best regards, keepers of the \_real\_ electronics!

JOSE

-----  
73 EB5AGV / EC5AAU  
JOSE V. GAVILA  
Ausias March 46, 15  
46910 Benetusser - VALENCIA  
SPAIN

\*\* VISIT MY VINTAGE RADIO SITE - updated 25-October-1998 \*\*\*  
<http://www.geocities.com/SiliconValley/6992/>

-----  
Date: Mon, 23 Nov 1998 08:40:39 -0500 (EST)  
From: "P. J. Rovero" <provero@connix.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
cc: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: BAs, lovely BAs !  
Message-ID: <Pine.BSI.3.95.981123083830.25885A-1000000@comet.connix.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes, but we can always "kit" fake axial/radial lead components that encapsulate the SMT components.

P. J. "Josh" Rovero	email: <a href="mailto:provero@connix.com">provero@connix.com</a>
Oceanographer	work: <a href="mailto:rovero@sonalysts.com">rovero@sonalysts.com</a>
Meteorologist	radio: KK1D
Curmudgeon at Large	web: <a href="http://www.connix.com/~provero/">http://www.connix.com/~provero/</a>

On Mon, 23 Nov 1998, Bob Roehrig wrote:

>  
> But we BA enthusiasts may have problems in the future too if they  
> discontinue making axial lead components in favor of surface mount.  
>



-----  
Message-Id: <199811231340.HAA20864@ms1.nwla.com>  
From: "Ronnie Hull" <w5sum@ms1.nwla.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Mon, 23 Nov 1998 07:43:19 +0000  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Speakers..

howdy men

last year when I put my R390A and my R388 in a table  
top 19" rack, I had about 8 inches of panel space left. It  
just so happened that in my junk box, I found two 5 1/4"  
quam hi fi speakers. You know the ones, with the ugly  
orange ring around the cone. Anyway, I put both of these  
in a 19" panel and added them, one hooked to each reciever.  
It looked great. Trouble is, they suck as far as speakers go.

anyone got any suggestions as to what I should look for, to  
replace these with? I want a good quality, good sounding  
speaker that works well with communications gear. Would it  
be better to go up in size to 6 or 8"?

Ronnie

W5SUM  
Ronnie Hull  
PO Box 8941 - Shreveport, La - 71148  
"In the Occupied South"  
Ten-Ten #2019 AMI # 1057

-----  
End of BOATANCHORS Digest 2314

\*\*\*\*\*